Figure 1

Figure 2

Figure 3

Figure 4

Transcoding
Gateway 100

Transcoded
Digital Object
212

Store
312

Encode
312

Digital File 280
Fmt – 214

HTML 316
URL - 318

FS Location 310: Path Name 311

File System 350

Send 216

GET
Digital
322
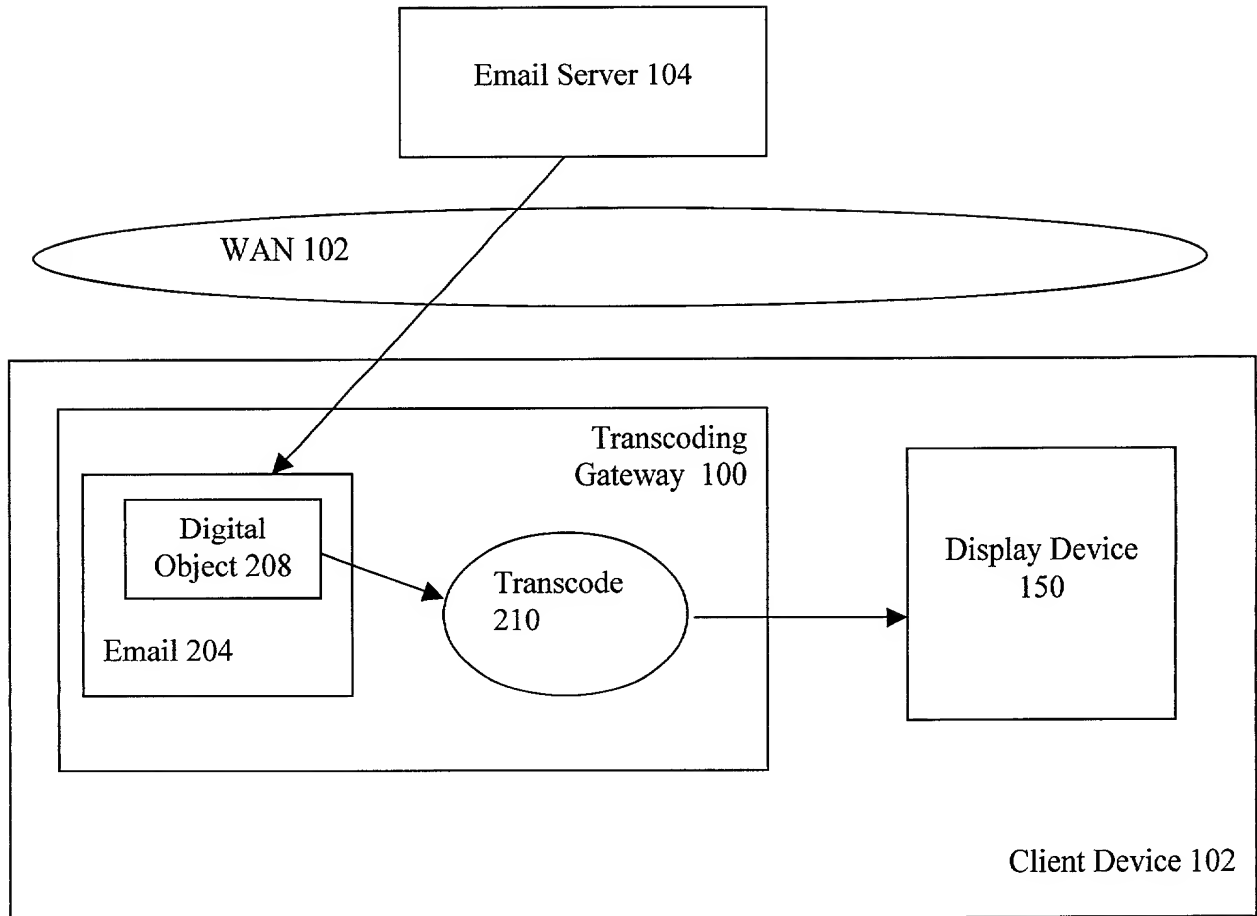
Response
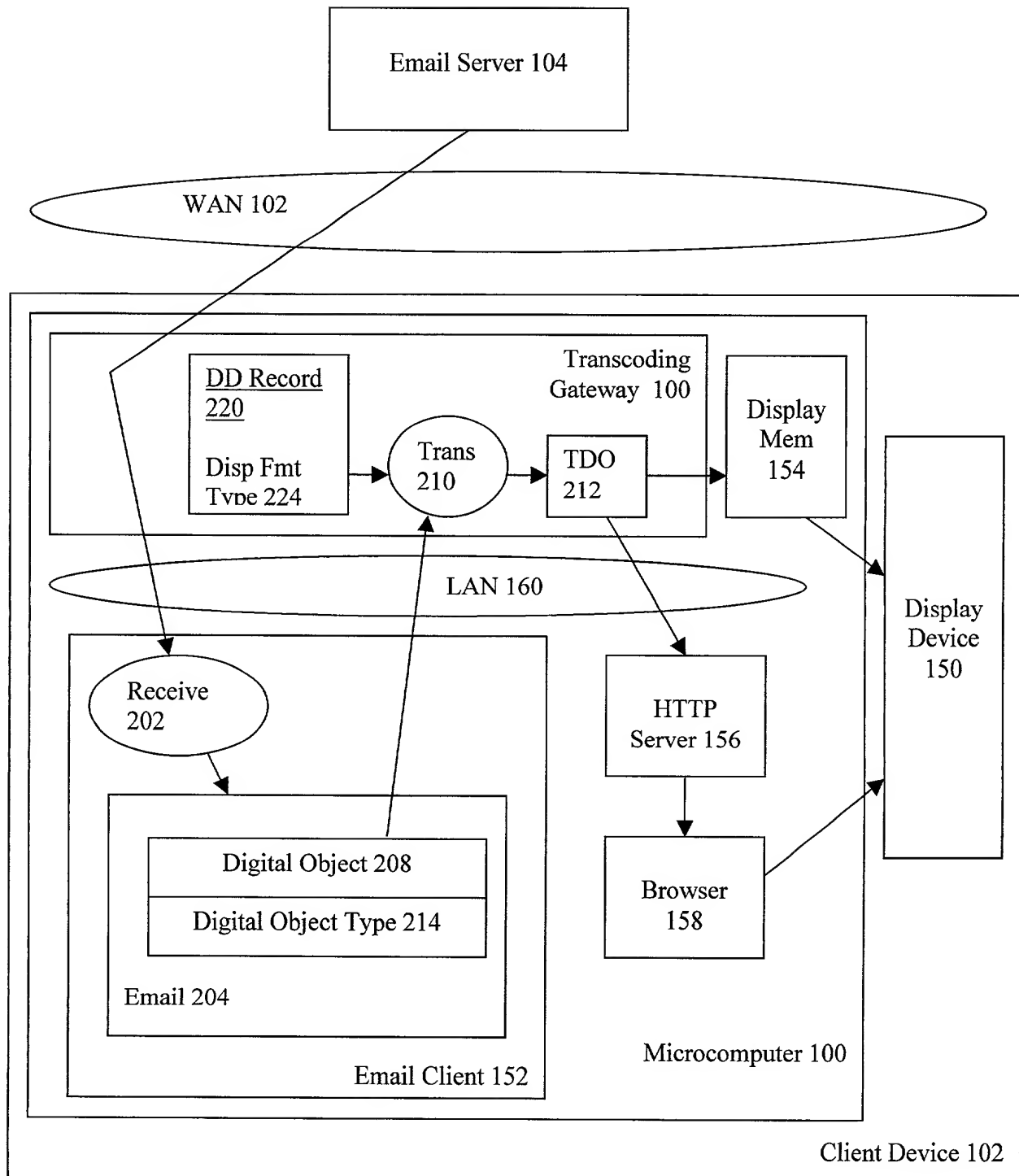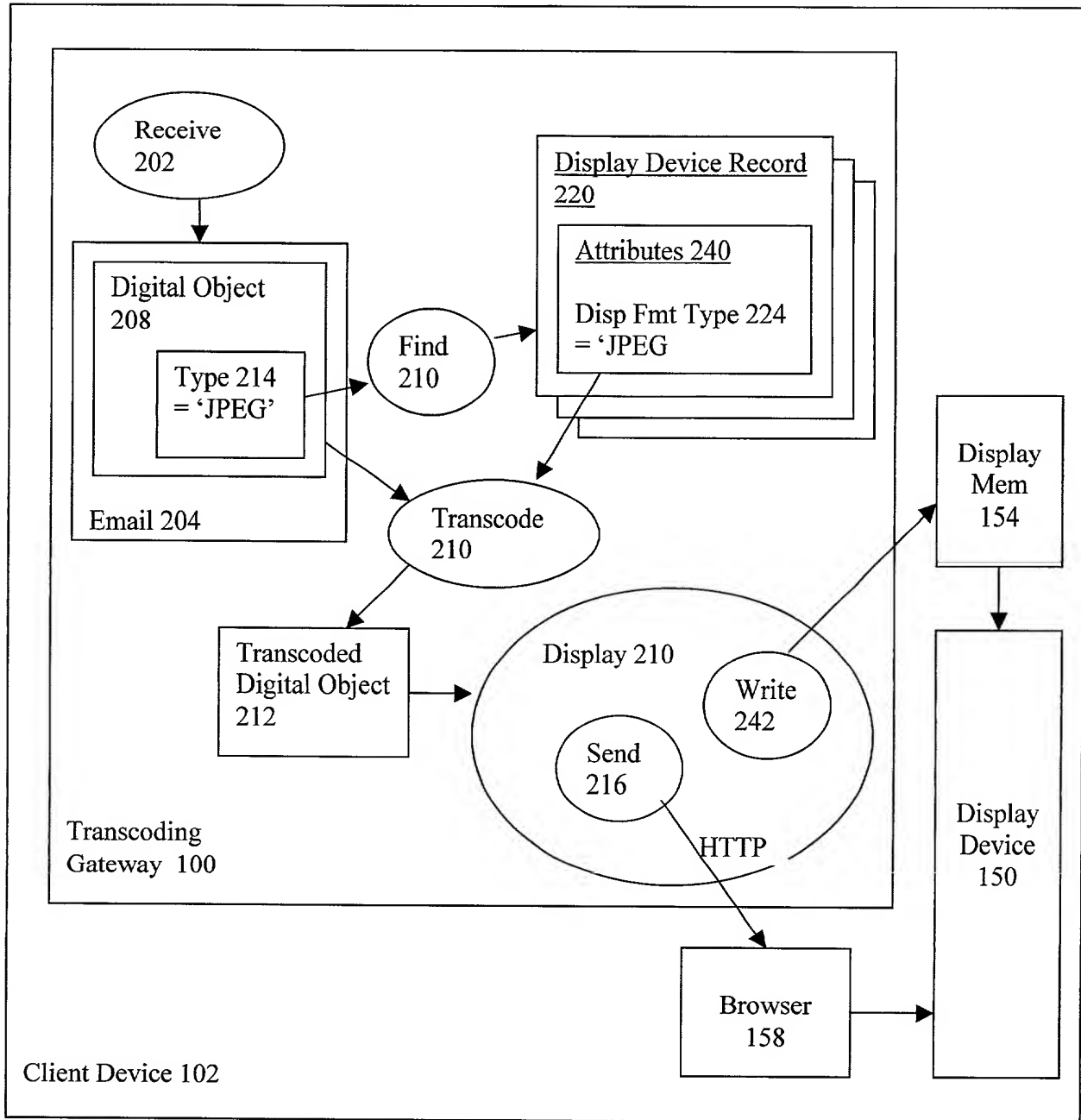324

Response
320
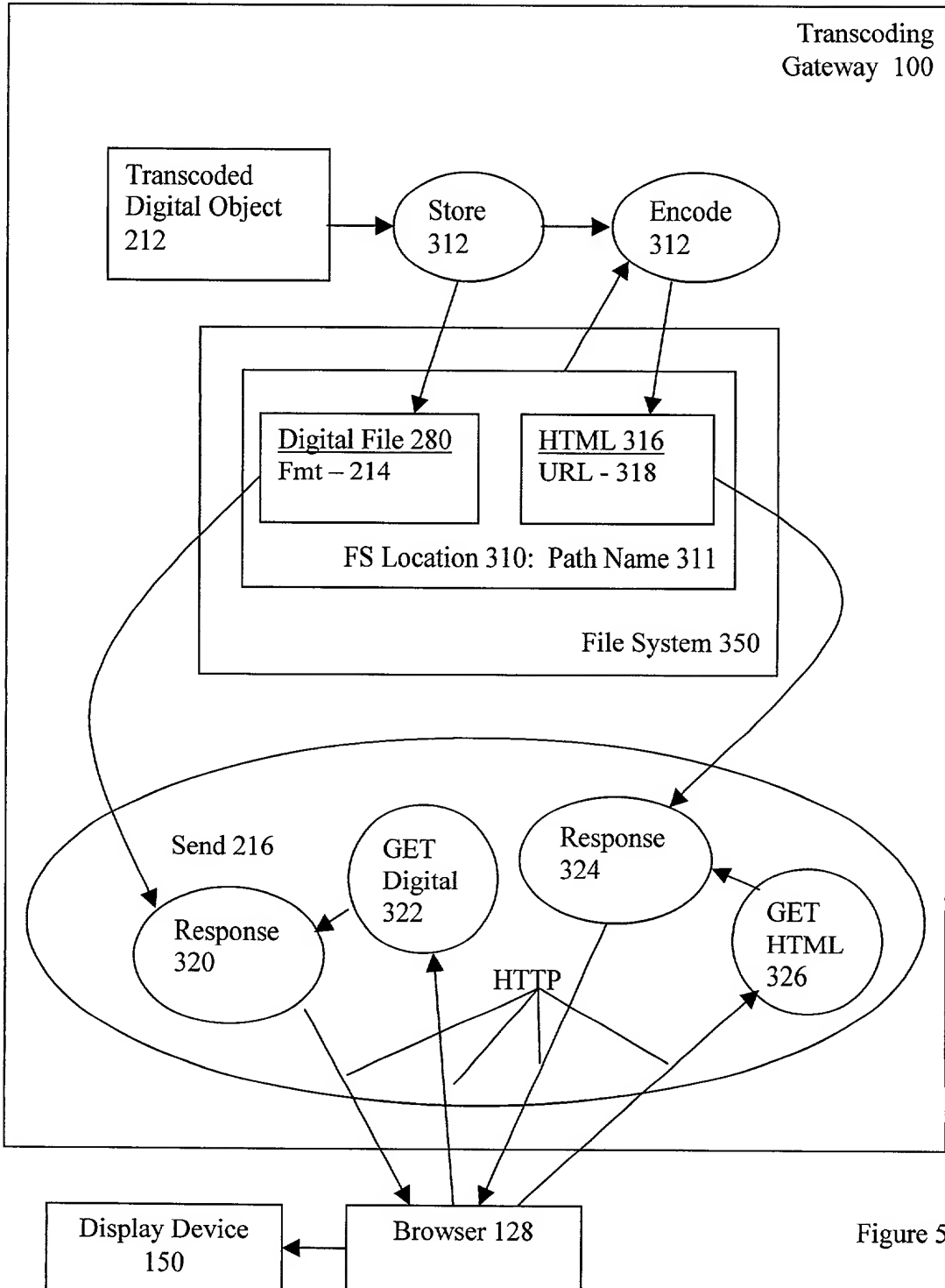
GET
HTML
326

HTTP

Display Device
150

Browser 128

Figure 5

Display Device Record 220

224 Display Format Type = 'JPEG'

502 Display Device Type = 'PDA'

504 Screen Size = '240x360'

506 Color Available = 'No'

Figure 6

Display Device Record 220

224 Display Format Type = 'TTS'

502 Display Device Type = 'TTS Converter'

508 Volume Level = '5'

510 Speed = '100'

512 Pitch = '5'

Figure 7

Display Device Record 220

224 Display Format Type = 'TextOverlay'

502 Display Device Type = 'Overlay Driver'

802 Row = '5'

804 Column = '10'

Figure 8

Display Device Record 220

224 Display Format Type = 'MPEG'

502 Display Device Type = 'Video Display'

902 MaxFrameRate = '32'

Figure 9

Display Device Record 220

224 Display Format Type = 'MP3'

502 Display Device Type = 'Audio Player'

Figure 10